

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20060168463".pn.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 14:44
S2	22	(TERECHKO near2 ANDREI).in. (GARG near2 MANISH).in.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 15:56
S3	2	("5452401" "20020108063").pn.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 15:59
S4	1	"855639".pn.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 16:01
S5	9	"433374"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2007/05/16 16:01
S6	0	"000433374".pn.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2007/05/16 16:02
S7	0	"000433374"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2007/05/16 16:02
S8	0	"clock control circuit for saving a power"	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2007/05/16 16:02
S9	20487	(gat\$3 disabl\$3 prevent\$3 block\$3) near3 (signal\$1 input\$1) near6 register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:02
S10	6364	713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 16:05
S11	236	S9 and S10	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 16:05
S12	128	S9 same (power near3 (reduc\$4 sav\$3 decreas\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:29
S13	18	S12 and S10	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:00
S14	15	(HILLMAN near2 JOHN).in. (COOKE near2 CHRISTOPHER).in.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:01

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S15	14877	(gat\$3 disabl\$3 prevent\$3 block\$3) near3 (address data) near6 register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:08
S16	67	S15 same (power near3 (reduc\$4 sav\$3 decreas\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:23
S17	6	S16 and S10	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:07
S18	3454	register near2 bank	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:08
S19	2099	(gat\$3 disabl\$3 prevent\$3 block\$3) near3 (address data) near6 bank\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:08
S20	3463	(gat\$3 disabl\$3 prevent\$3 block\$3) near3 (address data signal\$1 input\$1) near6 bank\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:09
S21	441	S20 and (bank near2 register)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:09
S22	5	S21 and S10	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:22
S23	76474	(gat\$3 disabl\$3) near3 (address data)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:22
S24	216	S23 with (power near3 (reduc\$4 sav\$3 decreas\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:23
S25	42	S24 and S10	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:27
S26	3168	(address adj (input\$1 signal\$1)) near3 (disabl\$3 gat\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:28
S27	9701	(data adj (input\$1 signal\$1)) near3 (disabl\$3 gat\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:28
S28	33	S26 same S27	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:33
S29	0	S28 same (power near3 (reduc\$4 sav\$3 decreas\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:29

## EAST Search History

S30	0	S28 same (register near2 bank)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:29
S31	0	S28 and (register near2 bank)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:29
S32	3887	register near2 bank\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:34
S33	11	S32 with (address adj2 (line\$1 signal\$1)) with (data adj2 (line\$1 signal\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:38
S34	4460	(gat\$3 near3 address) and (gat\$3 near3 data)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:39
S35	25	S34 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:43
S36	5420	register near2 array	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:43
S37	73	S36 same (gat\$3 disabl\$3) near3 (address data) with array	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:43
S38	3	S37 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:44
S39	166	(disabl\$3 gat\$3) near5 (register adj2 array)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:44
S40	7	S39 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:45
S41	4317	(gat\$3 disabl\$3) near5 (address adj signal\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:46
S42	9332	(gat\$3 disabl\$3) near5 (data adj signal\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:47
S43	56	S41 same S42	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:46
S44	282	(gat\$3 disabl\$3) near5 (address adj signal\$1) with register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:46

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S45	550	(gat\$3 disabl\$3) near5 (data adj signal\$1) with register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:47
S46	4	S44 same S45	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:53
S47	6072	(gat\$3 disabl\$3) near3 input\$1 near3 register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:54
S48	63	S47 same (input\$1 near6 address near6 data)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 18:06
S49	2	S48 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/16 17:55
S50	8617	register near2 (bank array)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:01
S51	2158	S50 with (index address)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:01
S52	6388	713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:01
S53	907	S51 with data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:02
S54	161	S53 and (register\$1 near3 (gat\$3 disabl\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:02
S55	5	S54 and S52	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:06
S56	5096	S50 same (register with (address data clock))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:07
S57	551	S50 same ((address index) near4 (access\$3 read\$3 writ\$3) near4 register)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:08
S58	48	S57 and (clock near3 register near3 (gat\$3 disabl\$3 suspend\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:16
S59	0	S57 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:19

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S60	14953	register near3 (read\$3 writ\$3 access\$3 enabl\$3 disabl\$3) near3 (index address identif\$7 id)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:22
S61	89	S60 with individual	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:22
S62	1638	(individual each) adj2 register	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 15:18
S63	6	S62 near4 (access\$3 read\$3 writ\$3 enabl\$3 disabl\$3) near4 (index address)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:23
S64	5	("5568380"   "5684983"   "5852726"   "5900025"   "5956747").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 12:34
S65	0	S62 near6 clock near6 (address index) near3 data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:35
S66	0	S62 near6 clock near6 (address index) near6 data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:35
S67	3	register near2 (bank array file) with (receiv\$3 input) near3 address near3 data near3 clock	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:36
S68	19590	register near2 (file bank array)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 12:37
S69	38	S62 with S68 with (access\$3 read\$3 writ\$3 enabl\$3 disabl\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 15:11
S70	575	(receiv\$3 input\$3) near3 clock near3 (address index) near3 data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 15:12
S71	2	S70 near8 (register near3 (bank array file))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 15:13
S72	111	S62 near6 (address\$3 index\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 15:19
S73	99	S62 near4 (address\$3 index\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 15:19
S74	1	S72 same (register near5 clock)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 16:52

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S75	22	(disabl\$3 gat\$3 suspend\$3) near3 clock near3 address near3 data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 16:53
S76	8	S75 with register	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 16:56
S77	187	(register near2 (file bank array)) with (receiv\$3 input\$3) near3 clock	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 17:21
S78	113	S77 and (register near5 address\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 17:22
S79	0	S77 and (S62 near6 address\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 17:21
S80	49	S77 same (register near5 address\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 17:22
S81	7	("20010014930"   "5493687"   "5523979"   "5828623"   "5835405"   "6343356"   "6370637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 17:44
S82	4925	memory near3 register near3 (file bank array)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 17:44
S83	201	memory near3 register near3 (file bank array) near3 compris\$3	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 17:45
S84	20	S83 and memory with clock with address with data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 17:45
S85	7	("20010014930"   "5493687"   "5523979"   "5828623"   "5835405"   "6343356"   "6370637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 17:52
S86	35	("4212076"   "5125092"   "5201056"   "5241636").PN. OR ("5493687").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 18:16
S87	1271	(gat\$3 disabl\$3) near3 address near3 data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:17
S88	6	S87 with register near3 (array bank file)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:18
S89	235	S87 with register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:18

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S90	3	S89 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:18
S91	346	(gat\$3 disabl\$3 suspend\$3) near3 address near3 data near3 (signal\$1 input\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:19
S92	5	S91 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:22
S93	259	inhibit\$3 near3 address near3 data	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:22
S94	19	S93 with register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:22
S95	40	inhibit\$3 near3 address near3 data near3 (input\$1 signal\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:26
S96	2	S95 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:23
S97	1	S95 same (power near3 (sav\$3 control\$4 manag\$5 decreas\$3 lower\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:26
S98	431	(suspend\$3 inhibit\$3 gat\$3 prevent\$3 disabl\$3) near3 address near3 data near3 (signal\$1 input\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:50
S99	58	S98 with register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:28
S10 0	17383	S99 nad 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:28
S10 1	3	S99 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:28
S10 2	5	("5452434"   "6028631"   "6079022"   "6088807"   "6173408").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 18:32
S10 3	8	("6301671").URPN.	USPAT	OR	OFF	2007/05/23 18:50
S10 4	129	(suspend\$3 inhibit\$3 gat\$3 prevent\$3 disabl\$3) near6 address near6 data near6 clock near6 (signal\$1 input\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:26
S10 5	23	S104 with register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 18:51

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S106	5	S104 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:01
S107	89	("4758945").URPN.	USPAT	OR	OFF	2007/05/23 19:02
S108	11	("5834961"   "5983301"   "6188641"   "6202163"   "6202166"   "6205192"   "6232820"   "6247134"   "6275081"   "6308313"   "RE36839").PN. OR ("6636074").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 19:21
S109	170	(suspend\$3 inhibit\$3 gat\$3 prevent\$3 disabl\$3) near6 (signal\$1 input\$1) near6 (register adj (file bank array))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:38
S110	9	S109 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:27
S111	5	("4633440"   "5276889"   "5761149"   "5996083"   "6188633").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/23 19:28
S112	132	(suspend\$3 inhibit\$3 gat\$3 prevent\$3 disabl\$3) near6 writ\$3 near6 (register adj (file bank array))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:33
S113	7	S112 same (clock near3 (suspend\$3 gat\$3 stop\$4 halt\$3 disabl\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:33
S114	75	(suspend\$3 inhibit\$3 gat\$3 prevent\$3 disabl\$3) near6 input\$1 near6 (register adj (file bank array))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:44
S115	136	(disconnect\$3 decoupl\$3 disabl\$3) near5 (register adj (file bank array))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:45
S116	4	S115 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:44
S117	31	S115 same (address data writ\$3) near3 (disabl\$3 suspend\$3 gat\$3 inhibit\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:49
S118	52	(register adj (file array bank)) with (disabl\$3 suspend\$3 inhibit\$3 prevent\$3 gat\$3) near3 (address\$3 index\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:50
S119	321	(register adj (file array bank)) with (disabl\$3 suspend\$3 inhibit\$3 prevent\$3 gat\$3) near3 (input\$1 data writ\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:51
S120	25	S118 and S119	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/23 19:51



## EAST Search History

S12 1	95	clock near6 address near6 data near6 (signal\$1 line\$1 input\$1 i/o) with (disabl\$3 off inhibit\$3 gating gated prevent\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:23
S12 2	18	S121 with register\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:10
S12 3	100	clock near6 address near6 data near6 (signal\$1 line\$1 input\$1 i/o) with (disabl\$3 off inhibit\$3 gating gated prevent\$3 cut\$4)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:23
S12 4	4	S123 same (power near3 (decreas\$3 reduc\$4 lower sav\$3 conserv\$5))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:27
S12 5	0	(preven\$3 near3 transition\$3) near6 (clock near3 address near3 data)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:26
S12 6	1524	(preven\$3 near3 (transition\$3 chang\$3 togg\$3) near3 signal\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:26
S12 7	20	S126 with (power near3 (decreas\$3 reduc\$4 lower sav\$3 conserv\$5))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:27
S12 8	0	S127 same (signal\$1 near6 address near6 data near6 clock)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:27
S12 9	100	("3411147"   "3535560"   "3736569"   "3855577"   "3941989"   "4030079"   "4151611"   "4158230"   "4191998"). PN. OR ("4758945").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 15:40
S13 0	0	S129 and (address with data with clock) near3 (inhibit\$3 gating prevent\$3 disabl\$3 off)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 15:41
S13 1	3	S129 and (address with data with clock) with (inhibit\$3 gating prevent\$3 disabl\$3 off)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/25 15:41
S13 2	11904	register\$1 near4 input\$1 near6 (gat\$3 prevent\$3 off disabl\$3 inhibit\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:44
S13 3	150	S132 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 15:44
S13 4	40	S132 same (register\$1 with (power near3 (sav\$3 reduc\$4 decreas\$3 conserv\$5 lower)))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 16:18
S13 5	392	register near2 cmos	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 16:18

## EAST Search History

S13 6	10	S135 with flop laatch	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 16:18
S13 7	25	S135 with (flop latch)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 17:04
S13 8	0	((sleep near bit) near6 instruction) with (clock signal\$1 input\$1) near3 (gat\$3 suspend\$3 disabl\$3)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 17:05
S13 9	754	power near3 (mode state) near3 register	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 17:05
S14 0	55	S139 and (register near3 (signal\$1 input\$1) near3 (gat\$3 disabl\$3 inhibit\$3 suspend\$3))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 17:06
S14 1	12	S140 and 713/3\$2.ccls.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/25 17:07
S14 2	45	gupta and power near3 register	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/29 11:40
S14 3	2	gupta.in. and power near3 register	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/29 11:40